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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/770,369	01/26/2001		Joseph Goldenburg	4450-0398P	7923
2292	7590	04/27/2004		EXAMINER	
BIRCH ST	EWART	KOLASCH & BI	PRASAD, CHANDRIKA		
PO BOX 747 FALLS CHURCH, VA 22040-0747			ART UNIT	PAPER NUMBER	
ralls Ch	JRCH, V	A 22040-0747		2839	

DATE MAILED: 04/27/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/770,369	GOLDENBURG ET AL.				
Office Action Summary	Examiner	Art Unit				
	Chandrika Prasad	2839				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period we Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on <u>25 M</u> :	arch 2004.					
2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This	action is non-final.					
Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) ⊠ Claim(s) 1-26 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1-26 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or						
Application Papers						
9)☐ The specification is objected to by the Examine	r.					
10)☐ The drawing(s) filed on is/are: a)☐ acce	epted or b) $\square$ objected to by the $\mathfrak k$	Examiner.				
Applicant may not request that any objection to the						
Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Ex						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign  a) All b) Some * c) None of:  1. Certified copies of the priority documents  2. Certified copies of the priority documents  3. Copies of the certified copies of the priorical application from the International Bureau	s have been received. s have been received in Applicati ity documents have been receive ı (PCT Rule 17.2(a)).	ion No ed in this National Stage				
* See the attached detailed Office action for a list	of the certified copies not receive	ed.				
Attachment(s)  1) ☑ Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)				
2) Notice of Northerence Great (175 652)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date	Paper No(s)/Mail Da					

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#### **DETAILED ACTION**

## Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 2/26/04 has been entered.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claims 1-5,19 and 21-26 are rejected under 35 U.S.C. 102(e) as being anticipated by Duncan et al. (6459517).

Duncan (Figures 1-40 shows an apparatus for attenuating electromagnetic interference (EMF) having a conductive faceplate 46 with an opening 48 and a rectangular removable faceplate extension 12 with an unthreaded interior surface extending outwardly from the faceplate and around the opening in the faceplate and a

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transceiver 26 is provided adjacent the faceplate opening to communicate with a connector for an optical fiber 34. The extension has slits on the sides

### Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over Duncan et al. in view of Duncan et al. (6459517).

Duncan shows all the features of this claim as described in Paragraph 3 above except the material of the faceplate extension to be aluminum alloy. The use of aluminum alloy is well known in the art of optical fiber connectors. It would have been obvious to one having ordinary skill in the art at the time of the instant invention to make the Duncan 's faceplate extension of aluminum alloy because it has been held to be within the general skill of a worker in the art to select a known material on the basis of its suitability for the intended use. In re Leshin, 125 USPQ 416.

6. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Duncan et al.

Duncan et al. shows all the features of this claim as described in Paragraph 3 above except the faceplate extension to project at least 0.2 inches from the faceplate. The instant invention does not provide any specific problem to be solved by making the faceplate projection at least 0.2 inches. It would have been obvious to one having

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ordinary skill in the art at the time of the instant invention to make faceplate projection at least 0.2 inches because a change in size is generally recognized within the level of ordinary skill in the art. In re Rose, 105 USPQ 237 (CCPA 1955).

7. Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Duncan et al..

Duncan et al. shows all the features of this claim as described in Paragraph 3 above except the faceplate extension to be circular. The instant invention does not provide any specific problem to be solved by making the faceplate projection circular. It would have been obvious to one having ordinary skill in the art at the time of the instant invention to make faceplate projection circular because a change in shape is generally recognized within the level of ordinary skill in the art.

8. Claims 9-12, 13, 17-18 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Duncan et al. in view of Sikorski, Jr..

Duncan et al. shows all the features of these claims as described in Paragraph 3 except a plurality of openings in the faceplate and a plurality of faceplate extensions. Sikorski shows a plurality of openings 22 in the faceplate 20. It would have been obvious to one having ordinary skill in the art at the time of the instant invention to provide a plurality of openings in the Duncan et al.'s faceplate and to use a plurality of faceplate extensions because this would require a mere duplication of an essential part involving only routine skill in the art. St. Regis Paper Co. v Bemis Co, 193 USPQ 8.

9. Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over Duncan et al. in view of Sikorski, Jr.

Duncan et al. and Sikorski show all the features of this claim as described in Paragraphs 3, 5 and 8 above.

10. Claim 15 is rejected under 35 U.S.C. 103(a) as being unpatentable over Duncan et al. in view of Sikorski, Jr.

Duncan et al. and Sikorski show all the features of this claim as described in Paragraphs 3, 6 and 8 above.

11. Claim 16 is rejected under 35 U.S.C. 103(a) as being unpatentable over Duncan et al. in view of Sikorski, Jr.

Duncan et al. and Sikorski show all the features of this claim as described in Paragraphs 3, 7 and 8 above.

## Response to Arguments

12. Applicant's arguments with respect to claims 1-33 have been considered but are moot in view of the new ground(s) of rejection.

#### Conclusion

13. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Medina et al. (200100533624), Poplawski et al. (6267606), Stickney (6713672) and Noble (6358079).

#### Contact Information

14. Any correspondence to this action may be mailed to:

> **Commissioner for Patents** Post Office Box 1450 Alexandria, VA 22313-1450

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chandrika Prasad whose telephone number is (571) 272-2099.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor can be reached at (571) 272-2800 ext 39. The fax number is (703) 872-9306.

Chandrika Prasad Primary examiner April 19, 2004 Page 6